

Date: Sat, 6 Nov 93 04:30:27 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V93 #101
To: Ham-Digital

Ham-Digital Digest Sat, 6 Nov 93 Volume 93 : Issue 101

Today's Topics:

 Amiga PMP
 G.P. DOCS ?
 Ham-Digital Digest V93 #100
 Help on KISS mode
 info on cellular mods - illegal? YES! (2 msgs)
 Kiss AX25 driver for Unix ???
 List of area codes (which is used for RATS addresses)
 Need chip numbers
 TS440 tnc connections
 What the hell is this group?

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 3 Nov 1993 20:49:34 GMT
From: swrinde!elroy.jpl.nasa.gov!usc!howland.reston.ans.net!sol.ctr.columbia.edu!
usenet.ucs.indiana.edu!silver.ucs.indiana.edu!djadams@network.ucsd.edu
Subject: Amiga PMP
To: ham-digital@ucsd.edu

Greetings! Does anyone know of an amiga setup similar to the
PC lines Poor man's packet?

Dave

David J Adams, N9UXU Internet: djadams@silver.ucs.indiana.edu
Amiga User and Flow Cytometry Advocate

Looking for a mobile 2m and/or 70cm rig
Conure Society of America. "Push the button Frank..."

--- -. .-... -.- -- .- -- .. --. .-

Date: Thu, 4 Nov 1993 04:40:00 GMT
From: newsflash.concordia.ca!vax2.concordia.ca!drobert@uunet.uu.net
Subject: G.P. DOCS ?
To: ham-digital@ucsd.edu

Does anybody where I could find English documentation (manual)
for Graphic Packet ? Reading German is not my
for Graphic Packet ? Reading German is not my

Date: 6 Nov 93 06:12:13 GMT
From: news-mail-gateway@ucsd.edu
Subject: Ham-Digital Digest V93 #100
To: ham-digital@ucsd.edu

[B[A

Date: Wed, 3 Nov 93 15:26:00 -0400
From: swrinde!gatech!howland.reston.ans.net!math.ohio-state.edu!news2.uunet.ca!
uunet.ca!portnoy!canrem.com!steve.jones@network.ucsd.edu
Subject: Help on KISS mode
To: ham-digital@ucsd.edu

> Help!
>
> When I send a KISS packet to my TNC (MFJ 1270B), the TNC waits a random
> amount of time (0 to 6 seconds) before it keys the radio and transmits.
>
> Surely I haven't set some parameter in the TNC. What is it? I want the
> TNC to transmit right away, and I'll handle the timing myself (in software)
>
> Thanks, in advance.
>
> Don McGee KF6CJ
> ecudhm@erigate.ericsson.se

The 2 commands you need are persistence and slottime. If using NOS the
persistence command is 'param <interface> 2 255'. This sets your TNC to
the highest persistence (very unfriendly to other users). Consult your

manual for a discussion of persistence and slottime.

I've noticed with my 1270's and 1278's that the persistence and slottime settings seem to disappear over time. If I set my persistence to 255 (there's only 3 of us on the freq. and we're never on at the same time) things go out lickety-split. If I come back in a 1/2 hour and try again, things are dead slow. I've noticed on the MFJ's that the sta and con led's flash every so often like the tnc has been reset. Looks like the tnc is resetting itself and wiping out my parameters. All the MFJ's I've have do the same thing. Any ideas??

Steve

* JABBER v1.1 * JABBER the no meat, no oil QWK reader

Date: Wed, 3 Nov 1993 23:04:25 GMT
From: zippy.Telcom.Arizona.EDU!CS.Arizona.EDU!noao!asuvax!gatech!
howland.reston.ans.net!vixen.cso.uiuc.edu!newsrelay.iastate.edu!news.iastate.edu!
metropolis.gis.iastate.edu!willmore@@mvp.saic.com
Subject: info on cellular mods - illegal? YES!
To: ham-digital@ucsd.edu

robert@amanda.jpunix.com (Robert) writes:

>I have a life, and a license. Surprise, surprise.

>-----
>| Anyone who cannot cope with Morse code is not fully human. At best |
>| he is a tolerable subhuman who has learned to wear shoes, bathe, and |
not make messes in the house.

I'll agree with the way it was written in the original document. Robert Heinlein said 'math' not 'code'. This appears in one of the intermissions in the book "Time Enough for Love"--a fact that plenty of you probably know.

Cheers,
David

--

willmore@iastate.edu | "Death before dishonor" | "Better dead than greek" |
David Willmore | "Ever noticed how much they look like orchids? Lovely!" |

Date: Thu, 4 Nov 1993 01:46:57 GMT
From: spsgate!mogate!newsgate!nuntius@uunet.uu.net
Subject: info on cellular mods - illegal? YES!
To: ham-digital@ucsd.edu

In article <1993Nov2.001954.16911@pixar.com> Bruce Perens,
bruce@pixar.com writes:

>I think you don't really believe your own argument, as your signature
leads
>me to think you simply like to get people annoyed. Either that, or you
really
>haven't been thinking things through.

Hey Bruce,
I think you have stumbled onto it!!! Robert has demonstrated the fact he
doesn't think. He writes out some gibberish and then posts it. The
horse shit analogy seems to apply to most everything that he posts.

Rick Aldom
Code Free & becoming proud of it.

Date: 5 Nov 93 11:12:59 GMT
From: ogicse!hp-cv!sdd.hp.com!saimiri.primate.wisc.edu!news.doit.wisc.edu!
uwec.edu!whitemp@network.ucsd.edu
Subject: Kiss AX25 driver for Unix ???
To: ham-digital@ucsd.edu

Here's a question...

Has anyone added a ax25 driver (or kiss) to the kernel of a Unix box?
I've tried wampes (not bad) but I would rather have something 'native' ie
there is already one OS on the box, I don't need two.

I would like ability of users to telnet or connect right to the Unix box,
and not have to go through the wampes software.

Thanks-
-mw-
n9uxc
whitemp@cnsvax.uwec.edu

Date: 3 Nov 93 14:47:13 EST
From: psinntp!arrl.org@uunet.uu.net
Subject: List of area codes (which is used for RATS addresses)
To: ham-digital@ucsd.edu

In rec.radio.amateur.digital.misc, wa2ise@netcom.com (Robert Casey) writes:
>RATS uses phone company area codes for their routing and addresses. Figured a
>list of all the area codes might be useful to RATS users:

>
>area codes:

>900

I always wondered WHERE this area code was and why so many people who live there seem to be women who want to talk dirty or people who can tell my future. Hmm...

CUL es 73 de BB

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"
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor    I Fax      203-665-7531      I  do it with high
ARRL HQ                I Internet bbattles@arrl.org    I  frequency"
Newington, CT USA      I Amprnet  ws1o@ws1o.ampr.org [44.88.0.87]
"

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COMMENTS EXPRESSED HEREIN ARE MY OWN PERSONAL REMARKS AND ARE NOT TO BE
CONSIDERED OFFICIAL ARRL VIEWS OR POLICY..

Date: 5 Nov 1993 02:22:25 GMT
From: juniper.almaden.ibm.com!enge.almaden.ibm.com!enge@uunet.uu.net
Subject: Need chip numbers
To: ham-digital@ucsd.edu

Need some chip numbers to do some repairs. The chips are U7, U8, U9,
and U10 on a DRSI PCPA-2 (two VHF port) card and U9 and U10 on a TAPR
TNC-2.

Can anyone help?

Roy Engehausen, AA4RE
enge@almaden.ibm.com

Date: 5 Nov 93 14:51:29 GMT

From: ogicse!uwm.edu!linac!att!cbnewsm!hellman@network.ucsd.edu
Subject: TS440 tnc connections
To: ham-digital@ucsd.edu

Here is the way I connected my KAM (also valid for PK 232) to my
Kenwood TS 440 ACCY2 jack (I do not know if the TS 450 is the same):

13 pin connector
pin 3 RCV Audio (to tnc)
pin 4,8,12 gnd
pin11 Transmit Audio (from tnc)
pin 13 1n914 diode to pin 9
 (diode points to pin 9)
pin 9 tnc PTT line (and diode)

This will disable the mike during data transmission and allow normal
use of the mike for ssb. This information was supplied by Kantronics.
73 Shel WA2UBK dara@physics.att.com

Date: Wed, 3 Nov 1993 22:06:11 GMT
From: mvb.saic.com!zippy.Telcom.Arizona.EDU!CS.Arizona.EDU!noao!asuvax!
cs.utexas.edu!math.ohio-state.edu!pacific.mps.ohio-state.edu!austin.onu.edu!
he-04.onu.edu!SA055@network.ucsd.edu
Subject: What the hell is this group?
To: ham-digital@ucsd.edu

What is this? Are you guys connecting to Internet via the radio
waves somehow? If so, it sounds interesting.

Date: 3 Nov 1993 20:19:28 GMT
From: news.graphics.cornell.edu!newsstand.cit.cornell.edu!
newsstand.cit.cornell.edu!usenet@tcgould.tn.cornell.edu
To: ham-digital@ucsd.edu

References <2b8iu6\$9f4@crchh941.bnr.ca>, <1993Nov3.142856.17212@ke4zv.atl.ga.us>,
<2b9004\$c1p@hp-col.col.hp.com>e1
Subject : Re: RTTY v. AMTOR v. PACTOR -- dumb question

In article <1993Nov3.142856.17212@ke4zv.atl.ga.us> Gary Coffman,
gary@ke4zv.atl.ga.us writes:

>
>AMTOR is the amateur version of SITOR, the commercial ship to shore
>system. It's defined by the CCIR as using international telegraphic
>alphabet number 2, IE Baudot. Packet on the other hand has no such

>alphabetic restriction. It's defined as transmitting "octets", IE
>8 bit data combinations. 7 bit ASCII *fits* in an octet with room
>for a parity bit, so it's most often used as the telegraphic alphabet
>with packet, but packet isn't limited to ASCII.
>

Ok, I was doing some hip shooting "manuals are at home" writing
and got tangled up with ASCII because my pk232 (real old, no
MBX) does seem to handle both upper and lower case - so I
assumed (dangerous word that) it was ascii. I stand
corrected and Gary thanks for the more complete definitions.
Do you know what SITOR uses? I used to work on that for
Harris in another life - and wonder if their version or
SITOR in general uses ASCII, and maybe the amateur version
uses baudot because we didn't have ASCII back when it came
out?

73 de Kevin, WB2EMS

End of Ham-Digital Digest V93 #101

